THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI S.B.P.B.K. SATYANARAYANA RAO): (a) and (b) The Government has approved a scheme for providing capital investment subsidy for construction/expansion/ modernization of cold storages and storages for horticulture produce in the current financial year for implementation during Ninth Plan (1999—2002). The implementation of the scheme is through National Horticulture Board (NHB). Under the scheme, capital subsidy amounting to 25 per cent of the project cost subject to a maximum of Rs. 50.00 lakhs and 33.33 per cent with maximum limit of Rs. 60.00 lakhs per project in the case of North-Eastern States, is provided.

(c) and (d) States and Union Territories which do not control/ administer rentals on cold storages are covered under this scheme.

Agricultural Institutes for Benefits of Farmers

†1517. DR. D. MASTHAN:
SHRI RAJ MOHINDER SINGH:

Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that a number of institutes are engaged in research work for development in agricultural sector in the country;

(b) if so, the names of those institutes which were engaged in research work for agricultural sector as in December, 1999 in the country; and

(c) the total number of scientists, researchers and their assistants in those institutes during above period alongwith other people engaged in administrative work?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV): (a) Yes, Sir.

(b) As per Statement-I. *(See* below)

(c) Scientists : 5054
Technicians : 8223
Administrative : 5050

Statement-I

National Institutes

1. Indian Agricultural Research Institute, New Delhi

†Original notice of the Question was received in Hindi.

2. Indian Veterinary Research Institute, Izatnagar
3. National Dairy Research Institute, Karnal
4. Central Institute of Fisheries Education, Mumbai
5. Central Agricultural Research Institute, Port Blair
6. Central Arid Zone Research Institute, Jodhpur
7. Central Institute of Agricultural Engineering, Bhopal
8. Central Institute for Cotton Research, Nagpur
9. Central Institute of Post-Harvest Engineering & Technology, Ludhiana
10. Central Institute for Research on Cotton Technology, Mumbai
11. Central Institute for Subtropical Horticulture, Lucknow
12. Central Institute for Temperate Horticulture, Srinagar
13. Central Plantation Crop Research Institute, Kasaragod
14. Central Potato Research Institute, Shimla
15. Central Research Institute for Dryland Agriculture, Hyderabad
16. Central Research Institute for Jute and Allied Fibres, Barrackpore
17. Central Rice Research Institute, Cuttack
18. Central Soil Salinity Research Institute, Karnal
19. Central Soil and Water Conservation Research & Training Institute, Dehradun
20. Central Tobacco Research Institute, Rajahmundry
21. Central Tuber Crops Research Institute, Thiruvananthapuram
22. ICAR Research Complex for GOA, Goa
23. ICAR Research Complex for North Eastern Hills Region, Barapani
24. Indian Agricultural Statistics Research Institute, New Delhi
25. Indian Grassland and Fodder Research Institute, Jhansi
26. Indian Institute of Horticultural Research, Bangalore
27. Indian Institute of Soil Science, Bhopal
28. Indian Institute of Spices Research, Calicut
29. Indian Institute of Sugarcane Research, Lucknow
30. Indian Lac Research Institute, Ranchi
31. Indian Institute of Pulses Research, Kanpur
32. National Institute of Research on Jute & Allied Fibre Technology, Calcutta
33. Sugarcane Breeding Institute, Coimbatore
34. Vivekanand Parvatiya Krishi Anusandhan Shala, Almora
35. Central Avian Research Institute, Izatnagar
36. Central Inland Capture Fisheries Research Institute, Barrackpore
37. Central Institute of Brackishwater Aquaculture, Chennai
38. Central Institute of Fisheries Technology, Kochi

39. Central Institute of Freshwater Aquaculture, Bhubaneshwar
40. Central Institute of Research on Buffaloes, Hisar
41. Central Institute of Research on Goats, Makhdoom
42. Central Marine Fisheries Research Institute, Kochi
43. Central Sheep and Wool Research Institute, Avikanagar
44. National Institute of Animal Nutrition and Physiology, Bangalore
45. National Academy of Agricultural Research and Management, Hyderabad
46. Indian Institute of Vegetable Research, Varanasi
47. National Bureau of Plant Genetic Resources, New Delhi
48. National Bureau of Soil Survey and Land Use Planning, Nagpur
49. National Bureau of Animal Genetic Resources, Karnal
50. National Bureau of Fish Genetic Resources, Lucknow
51. Directorate of Cropping Systems Research, Meerut
52. Directorate of Oilseed Research, Hyderabad
53. Directorate of Rice Research, Hyderabad
54. Directorate of Wheat Research, Karnal
55. Project Directorate of Biological Control, Bangalore
56. Project Directorate of Maize, New Delhi
57. Directorate of Water Management Research, Patna
58. Project Directorate on Cattle, Meerut
59. Project Directorate on Poultry, Hyderabad
60. Project Directorate of Soyabean Processing & Utilization, Bhopal
61. National Research Centre for Agroforestry, Jhansi
62. National Research Centre for Arid Horticulture, Bikaner
63. National Research Centre for Banana, Tiruchirapalli
64. National Research Centre for Cashew, Puttur
65. National Research Centre for Citrus, Nagpur
66. National Research Centre for Grapes, Pune
67. National Research Centre for Groundnut, Junagarh
68. National Research Centre for Integrated Pest Management, New Delhi
69. National Research Centre for Medicinal and Aromatic Plants, Anand
70. National Research Centre for Mushroom Research and Training, Solan
71. National Research Centre for Oilpalm Eluru
72. National Research Centre for Onion and Garlic, Pune
73. National Research Centre for Orchids, Gangtok
74. National Research Centre for Plant Biotechnology, New Delhi
75. National Research Centre for Rapseed & Mustard, Bharatpur
76. National Research Centre for Sorghum, Hyderabad

77. National Research Centre on Soyabean, Indore
78. National Research Centre for Water Technology, Bhubaneshwar
79. National Research Centre for Weed Science, Jabalpur
80. High Security Animal Disease Laboratory, Bhopal
81. National Research Centre on Camel, Bikaner
82. National Research Centre for Coldwater Fisheries, Nainital
83. National Research Centre for Equines, Hisar
84. National Research Centre on Meat & Meat Products, Hyderabad
85. National Research Centre on Mithun, Kohima
86. National Research Centre on Yak, Dirang
87. N.R.C. for Agricultural Economics and Policy Research, New Delhi
88. National Research Centre for Women in Agriculture, Bhubaneswar

Requirement and Production of Pulses

1518. SHRI S. AGNIRAJ: Will the Minister of AGRICULTURE be pleased to state:

(a) what is the total domestic production and consumption of pulses in the country during the last three years, State-wise;

(b) what is the total shortfall *vis-a-vis* the consumption;

(c) what is the total value in foreign exchange outflow and the quantity of imports of pulses during the last three years; and

(d) what steps are being taken to improve the domestic production of pulses?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI S.B.P.B.K. SATYANARAYANA RAO): (a) The total domestic production and consumption of pulses in the country during the last three years is given below:

	Production	Consumption
1996-97	142.43 lakh MT	148.60 lakh MT
1997-98	129.79 lakh MT	133.60. lakh MT(P)
1998-99	148.09 lakh MT	148.90 lakh MT(P)

Statewise production of pulses in the country during the last three years is given in the Statement attached (*See* below)

(b) and (c) The Consumption depends on the availability of pulses including import. However, the total shortfall of pulses for 2000-2001 has been